

Title (en)  
FIREARM SAFETY

Title (de)  
SCHUSSWAFFENSICHERUNG

Title (fr)  
SÉCURITÉ D'ARME À FEU

Publication  
**EP 2483623 B1 20180808 (DE)**

Application  
**EP 09776727 A 20090615**

Priority  
EP 2009004283 W 20090615

Abstract (en)  
[origin: WO2010145671A1] Safety apparatus for a firearm (2), comprising an enabling/blocking device (26) which can be changed to a first state, which allows a shot to be fired, and to a second state, which prevents a shot from being fired, and a state changing device (78) which allows the enabling/blocking device (26) to be changed from the first state to the second state only in response to the initiation of a process, within the firearm, for firing the shot and in the absence of an authorization signal; safety apparatus for a firearm (2), comprising an enabling/blocking device (26), which can be changed to a first state, which allows a shot to be fired, and to a second state, which prevents a shot from being fired, and a state changing device (78) which allows the enabling/blocking device (26) to be changed from the second state to the first state only in response to the initiation of a process, within the firearm, for firing a shot and when an authorization signal is present; a firearm having a safety apparatus such as this, as well as corresponding methods and systems.

IPC 8 full level  
**F41A 17/06** (2006.01); **F41A 17/08** (2006.01); **F41A 17/30** (2006.01); **F41A 17/32** (2006.01); **F41A 17/42** (2006.01); **F41A 17/72** (2006.01)

CPC (source: EP US)  
**F41A 17/06** (2013.01 - EP US); **F41A 17/08** (2013.01 - EP US); **F41A 17/32** (2013.01 - EP US); **F41A 17/42** (2013.01 - EP US);  
**F41A 17/72** (2013.01 - EP US)

Citation (examination)  
US 6499243 B1 20021231 - HERZOG RAANAN [IL]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2010145671 A1 20101223**; BR PI0925319 B1 20191029; CN 102597686 A 20120718; CN 102597686 B 20170222;  
EP 2483623 A1 20120808; EP 2483623 B1 20180808; US 2012180357 A1 20120719; US 8966803 B2 20150303

DOCDB simple family (application)  
**EP 2009004283 W 20090615**; BR PI0925319 A 20090615; CN 200980160932 A 20090615; EP 09776727 A 20090615;  
US 200913378537 A 20090615